

ABSTRACT OF THE DISCLOSURE

A thermal detection system (10) contains a plural pole circuit breaker (12) and a resistance temperature detector adhesive tape (22, 24) connected to an 5 electric circuit (34) that detects the resistance change in the adhesive tape (22, 24), which in turn sends a signal to a shunt trip (40) connected to the circuit breaker (12).

DETE 50 " 22617860